

FACULTY ACHIEVEMENT:**WORK SHOP /FDP ATTENDED:**

- Dr.Ch.Sreenivasa Rao Attended a FDP on New Age Materials & Technologies conducted by SVEC, Tirupati from 04/10/2021 to 08/10/2021.
- Mr.V. Ramu Attended a FDP on Master class on Python Programming conducted by GIST, Nellore from 28/02/2022 to 29/03/2022.
- Mr.V. Ramu Attended a online FDP on AI and ML for Intelligent Applications using Python and MATLAB conducted by ABESEC, Ghaziabad from 21/02/2022 to 25/02/2022.
- Mr.V. Ramu Attended STTP through ICT Mode on Introduction to Finite Element method in Engineering conducted by NITTR, Kolkata from 07/02/2022 to 18/02/2022.
- Mr.V.Ramu Attended a FDP on Transformation in Indian Education through New Education Policy-Challenges and Opportunities conducted by St.Aloysius College, Mangalore from 05/07/22 to 11/07/22.
- Mr SK.Rahamath Basha Attended a FDP on Inculcating Universal Human Values in technical Education conducted by AICTE, New Delhi from 12/07/2022 to 16/07/2023.
- Mr Y.Murali Krishna Attended a FDP on Volunteer evolution framework designed to foster social responsibility and community engagement in students conducted by India Welfare Trust, Bengaluru from 23/06/2022 to 25/06/2022.
- Mr. V.Naresh Babu Attended a FDP on Recent Advancement in Manufacturing Processing conducted by VSSUT, Orissa from 27/12/2021 to 31/12/2021.
- Mr. V.Naresh Babu Attended a FDP on Robotics and Automation conducted by GEC, Modasa from 20/12/2021 to 24/12/2021.
- Mr. V.Naresh Babu Attended a FDP on Fundamentals of Electric Vehicle Technology conducted by IIIT, Bhagalpur from 06/12/2021 to 10/12/2021.
- Mrs.G.Nilima Attended a FDP on Advanced Research Methodology&writing High Quality Research Papers conducted by SKIT, Jaipur from 24/08/21 to 28/08/21.
- Mrs.G.Nilima Attended Workshop on Product Design and Development conducted by HITAM, Medchal from 12/07/2021to 13/07/2021.
- Mrs.G.Nilima Attended a STTP on Innovations and Challenges in Industry 4.0 Automation and Smart Manufacturing conducted by KHIT, Guntur from 26/07/2021to 31/07/2021.
- Mrs.G.Nilima Attended a Online FDP on Mechatronics & MEMS conducted by NIT, Warangal from 05/07/2021to 09/07/2021.
- Mrs.G.Nilima Attended a STTP through ICT mode on Engineering Drawing using Software conducted by NITTR, Kolkata from 24/02/2022 to 28/02/2022.
- Mrs.G.Nilima Attended a STTP through ICT mode on Non Traditional Machining Processes conducted by NITTR, Kolkata from 07/02/2022 to 11/02/2022.

JOURNAL PUBLICATIONS:

- Ch. Sreenivasa Rao, associate professor published a paper in the journal “international journal of mechanical engineering” with the title “Modelling and Analysis of a Four into one Exhaust Manifold”.
- M Mahendra babu, Associate Professor published a paper in the journal “International Journal of Mechanical Engineering” with the title “Experimental Investigation on Mechanical Properties of Basalt and Basalt-Core Reinforced Materials”.
- M Mahendra babu, Associate Professor published a paper in the journal “International Journal of Mechanical Engineering” with the title “Experimental Investigation on Mechanical Properties of E-Glass core upon E-Glass Reinforced Material”.
- V Ramu, Associate Professor published a paper in the journal “International Journal of Mechanical Engineering” with the title “Performance Evaluation Of Double Pipe Counter Flow Heat Exchanger”.
- V Ramu, Associate Professor published a paper in the journal “International Journal of Mechanical Engineering” with the title “Design of Hydraulic Puller for Dismonting of Ring Granulator Rotor Coupling”.
- Y Murali Krishna, Assistant professor published a paper in the journal “international journal of mechanical engineering” with the title “Modeling and Analysis of Hydrant Clutch”.
- Y Murali Krishna, Assistant professor published a paper in the journal “international journal of mechanical engineering” with the title “Structural analysis of Four wheeled Petrol Engine Flywheel by using Aluminium alloy A360”.
- SK.Rahamath Basha, Assistant professor published a paper in the journal “international journal of mechanical engineering” with the title “Efficiency enhancement of high pressure water tube boiler using Steam coil air preheater”.
- Mr.K.R.Sreedhar, Assistant professor published a paper in the journal “international journal of mechanical engineering” with the title “Fabrication of Toggle clamp for locking reverse motion in foldable wheel chair by utilizing unused spares”.
- Ms. G.Nilima, Assistant professor published a paper in the journal “international journal of mechanical engineering” with the title “Adopting of advanced Combustion Emission Reduction Technology for Reduction of Emissions and Fuel Consumption in Conventional Vehicles”.
- E. Bhaskar, Assistant professor published a paper in the journal “international journal of mechanical engineering” with the title “CFD Analysis of RAE 2822 Supercritical Airfoil at Transonic Mach Speeds”
- V.Naresh Babu, Assistant professor published a paper in the journal “international journal of mechanical engineering” with the title “Development of Ultrasonic automatic braking system for forward collision avoidance with accelerator pedal disengagement mechanism”.

CONFERENCES ATTENDED:

- Dr. T. Sunil Kumar, Professor, attended the NCRTIME 2K21 conference at Geethanjali Institute of Science and Technology, Nellore. He presented a paper titled “Thermal Analysis and Fabrication of TVS Fero Engine Block Rectangular Fins.”
- Dr. Ch. Sreenivasa Rao, Professor, attended a national-level e-Conference on “Recent Advances in Technology & Engineering” at Vemu Institute of Technology, Chittoor. He presented a paper titled “Application of Evaporative Cooling on the Condenser of a Window Air Conditioner” from August 20-21, 2021.”
- Dr Ch. Sreenivasa Rao, Professor, attended the NCRTIME 2K21 conference at Geethanjali Institute of Science and Technology, Nellore. He presented a paper titled “Heat transfer analysis of engine cylinder fins by varying cooling fluids.”
- Mr.V,Ramu, Associate Professor, attended the NCRTIME 2K21 conference at Geethanjali Institute of Science and Technology, Nellore. He presented a paper titled “Structural and thermal analysis of a rotating blade of a gas turbine.”
- Mr.Y. Murali Krishna, Assistant Professor, attended the NCRTIME 2K21 conference at Geethanjali Institute of Science and Technology, Nellore. He presented a paper titled “Design and analysis of drum brake shoe for a four wheel solar powered vehicle.”
- Mr. K.R.Sreedhar, Assistant Professor, attended the NCRTIME 2K21 conference at Geethanjali Institute of Science and Technology, Nellore. He presented a paper titled “Design of light weight, low cost Prosthetic hand.”
- Mr.SK. Rahamath Basha, Assistant Professor, attended the NCRTIME 2K21 conference at Geethanjali Institute of Science and Technology, Nellore. He presented a paper titled “Design and CFD analysis of steam generator.”
- Mrs. G.Nilima, Assistant Professor, attended the NCRTIME 2K21 conference at Geethanjali Institute of Science and Technology, Nellore. He presented a paper titled “Dynamic analysis of chasis of solar powered vehicle.”

STUDENTS ACHIEVEMENT:

EVENTS OR ACTIVITIES PRIZE WINNERS:

	S.No	Names of the prize winners
1.	CHESS	1.M.Rajesh 2. T.Poorna chandu 3. M.Mithilesh
2.	BALL BADMINTON	1.P.Ravindra Reddy 2.Sk.Shareef
3.	KABBADI	1.Sk.Anees C 2. M.Hari 3. M.Rajesh 4. K.Rohith 5. K.DileepKumar 6. M.Harsha Vardhan 7. M.Nikhil Roy

ACADEMIC TOPPERS:

S.NO	ROLL NUMBERS	NAME OF THE STUDENTS	YEAR/SEM	SGPA
1	182U1A0309	C.SUDARSHAN	IV-I	8.50
2	182U1A0342	R.SANKAR NARAYANA	IV-II	9.32
3	202U5A0319	SD.WAREES	III-I	8.00
4	202U5A0318	SK.RAHAMATHULLA	III-II	7.67
5	202U1A0305	G.SAI CHARAN REDDY	II-I	8.40
6	212U5A0339	V. SAI SUMANTH	II-II	8.28

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